Qty:

Each

1 Um:

: STOCK RETURN FROM HAI

: Z\_DADSTRADE

: 11/03/2009

: HAI

Date: User: Tuesday, 10/03/2009 10:20:11 AM

Melanie Fauteux

**Process Sheet** 

**Drawing Name** 

**Part Number** 

Material

**Due Date** 

**Drawing Number** 

Project Number

**Drawing Revision** 

Customer

: CC-DAR01 Dart Aerospace Ltd.

Job Number

**Estimate Number** 

: 46380 : 10804

P.O. Number

**Previous Run** 

: 10/03/2009 This Issue

Prsht Rev. First Issue

: NC : 10/03/2009

S.O. No. :

: R&D GENERAL Type

: 00015

Written By

Checked & Approved By Comment

**Additional Product** 

Job Number:



Seq. #:

**Machine Or Operation:** 

**Description:** 

1.0

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

REMOVE SHOW SIGNAGE

CLEAN, INSPECT, ENSURE THAT ALL PARTS ARE IN KITS AND REPACKAGE

RETURN TO STOCK

JD412-664-205 B 41920 CHG 00 1

00574D205-596-107 B 40417- no kit 2700

D212-664-207 B 42878 CHG 001

D212-664-201 B 40508 (HGのつろ 0000 D135-751-011 B 42525 CHG 001

put back in stock MF

09-03-17.

AT 09.03.11

2.0

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

3.0

Comment: FINAL INSPECTION/W/O RELEASE

FINAL INSPECTION/W/O RELEASE

Job Completion



Date: • Tuesday, 10/03/2009 10:14:23 AM

Melanie Fauteux

User:

JOB HISTORY: DETAIL

Job Number : 41920 Customer : Dart Helicopters Services **DWG Name** :412 X-TUBE INST,LOW NARROW AFT Estimate Number : 12817 : D412664205 Purchase Order # Part Number **DWG Number** : D412-664 -245 REV C : C : 14/11/2008 11:17:14 Rev. **Complete Date OUTSIDE SERV.11** Sub-contr./External OP. 11.0 DATE **EMPLOYEE** TYPE Qty COST IN \$165.75 24/10/2008 LAVO01: Lavoie, Chantal 1.000 0 CTD: \$165.75 Subtotal: 1 **CROSSTUBES** 14.0 Internal Operation **EMPLOYEE** COST MTime(hrs) Mach.Cost DATE TYPE Qty Time(hrs) Run 0.000 0.57 \$10.82 0.57 26.73 24/10/2008 BRUN01: Brunet, Marc 0.78 31.12 10/11/2008 MYRE01: Myre, Alexandre Run 0.000 0.78 \$12.60 Run 11/11/2008 0.52 20.75 0.51 \$8.24 MYRE01: Myre, Alexandre 1.000 QTD: 1 CTD: 0 1.86 \$110.26 Subtotal: 15.0 CR3212407-CHERRY RIVET INVENTORY ITEM DATE **EMPLOYEE TYPE** Qtv COST CR3212407 Lot # 109840 Qty. 44 14/11/2008 FAUT01: Fauteux, Melanie 44.000 \$32.27 QTD: 44 0 CTD: \$32.27 Subtotal: 16.0 SPRAY PAINTING Internal Operation ż DATE **EMPLOYEE TYPE** Qtv Time(hrs) COST MTime(hrs) Mach. Cost Run 1.53 11/11/2008 TITL01: Titley, lan 1.000 0.26 \$4.20 60.07 TITL01: Titley, lan Run 0.22 \$3.56 0.86 33.78 11/11/2008 1.000 0.19 0.72 28.29 11/11/2008 TITL01: Titley, lan Run 1.000 \$3.07 Subtotal: QTD: 3 CTD: 0 0.67 \$132.97 18.0 D31891-Chafing Shield **INVENTORY ITEM** DATE **EMPLOYEE** TYPE Qty COST Lot # 39736 Qty. 2 D31891 14/11/2008 FAUT01: Fauteux, Melanie 2.000 \$23.54 \$23.54 Subtotal: QTD: 0 CTD: 2 INVENTORY ITEM 19.0 D3595063570-RUBBER CUSHION DATE **EMPLOYEE TYPE** Qtv COST Lot # 37971 Qty. 2 D3595063570 14/11/2008 FAUT01: Fauteux, Melanie 2.000 \$0.85 QTD: 0 CTD: 2 \$0.85 Subtotal: INVENTORY ITEM 20.0 D28961-Support DATE **EMPLOYEE** COST **TYPE** Qtv Lot # 33471 Qtv. 1 D28961 14/11/2008 FAUT01: Fauteux, Melanie 1.000 \$395.94 QTD: 0 CTD: 1 \$395.94 Subtotal: **INVENTORY ITEM** 21.0 D2856600-Abrasion Strip DATE **EMPLOYEE TYPE** Qtv COST Lot # 36398 Qtv. 1 14/11/2008 FAUT01: Fauteux, Melanie D2856600 0.945 \$6.14 0 CTD: Subtotal: QTD: 1 \$6.14

Date: 🖡

Tuesday, 10/03/2009 10:14:24 AM

User:

, Melanie Fauteux

# JOB HISTORY : DETAIL

`Job Number : 41920 · Dart Helicopters Services Customer :412 X-TUBE INST, LOW NARROW AFT **DWG Name Estimate Number** : 12817 :D412664205 **Part Number** Purchase Order # : 14/11/2008 11:17:14 **DWG Number** : D412-664 -245 REV C Rev. : C **Complete Date** 22.0 MS2192028-Clamp(per MIL-DTL-8783C) **INVENTORY ITEM** DATE **EMPLOYEE** TYPE COST Qty MS2192028 14/11/2008 FAUT01: Fauteux, Melanie \$61.00 Lot # 108847 Qty. 4 4.000 QTD: 0 CTD: 4 \$61.00 Subtotal: 23.0 MS2192030-clamp(per MIL-DTL-8783C) INVENTORY ITEM DATE **EMPLOYEE** TYPE Qty COST MS2192030 Lot # 107545 Qty. 2 14/11/2008 FAUT01: Fauteux, Melanie 2.000 \$29.70 Subtotal: QTD: 0 CTD: 2 \$29.70 **CROSSTUBES** 24.0 Internal Operation **EMPLOYEE** MTime(hrs) Mach.Cost DATE **TYPE** Qty Time(hrs) COST 12/11/2008 TITL01: Titley, Ian Run 1.000 1.77 \$28.60 1.77 70.64 0.22 \$3.56 0.22 8.79 13/11/2008 Run TITL01: Titley, lan 1.000 97.00 13/11/2008 TITL01: Titley, lan Run 1.000 1.21 \$19.55 2.43 14/11/2008 TITL01: Titley, lan Run 1.000 0.42 \$6.79 0.85 33.94 QTD: Subtotal: 4 CTD: 0 3.62 \$268.87 27.0 AN640A-Bolt **INVENTORY ITEM** DATE **EMPLOYEE TYPE** COST Qty 14/11/2008 SAUV02: Sauve, Amv AN640A 4.000 \$11.93 Lot # 108940 Qty. 4 Subtotal: QTD: 0 CTD: 4 \$11.93 28.0 AN641A-Bolt **INVENTORY ITEM** DATE **EMPLOYEE** TYPE COST Qty 14/11/2008 AN641A Lot # 107013 Qtv. 2 SAUV02: Sauve, Amy 2.000 \$4.86 Subtotal: 0 CTD: 2 \$4.86 MS21042L6-Nut 29.0 **INVENTORY ITEM** DATE **EMPLOYEE TYPE** Qty COST SAUV02: Sauve, Amy Lot # 108183 Qtv. 6 14/11/2008 MS21042L6 6.000 \$3.72 6 Subtotal: 0 CTD: \$3.72 30.0 AN960JD616-Washer **INVENTORY ITEM** DATE **EMPLOYEE TYPE** COST Qty Lot # 109371 Qty. 18 14/11/2008 AN960JD616 \$1.30 SAUV02: Sauve, Amy 18.000 Subtotal: QTD: 0 CTD: 18 \$1.30 TIME COST 30.60 Machine Time: \$1259.88 Labor: 25.74 \$453.93 Sub-contract (external Op.): \$165.75 INVENTORY ITEM: \$2084.03 \$0.00 SUB-COMPONENT (SUB-JOB): \$3963.59 Total: COST PER UNIT: \$3963.59

Tuesday, 10/03/2009 10:14:36 AM

. Melanie Fauteux User:

### JOB HISTORY: DETAIL

Job Number : 40417 : Dart Helicopters Services **Estimate Number DWG Name** : AFT X-TUBE EXT HEIGHT(-013) : 10563 Purchase Order # Part Number : D205596107 : 31/07/2008 11:59:59 **DWG Number** : D205596107 : B Rev **Complete Date DUEDATE ORDERED DELIVERED** 24/07/2008 D6008180-Crosstube Extrusion INVENTORY ITEM 2.0 DATE **EMPLOYEE TYPE** Qtv COST 31/07/2008 FAUT01: Fauteux, Melanie D6008180 1.000 \$846.07 Lot # 40271 Qty. 1 1 Subtotal: OTD: 0 CTD: \$846.07 3.0 **BENDING CROSS** Internal Operation *EMPLOYEE* DATE **TYPE** Time(hrs) COST MTime(hrs) Mach.Cost Qty 85.83 22/07/2008 PAQU03: Paquette, Dan Run 1.000 1.83 \$34.75 1.83 22/07/2008 1.82 \$34.56 1.82 85.36 RAIN01: Rainey, Jamie Run 1.000 0 Subtotal: 2 CTD: 3.65 \$240.50 14:14 CROSSTUBES Internal Operation 6.0 Qty DATE **EMPLOYEE** TYPE Time(hrs) COST MTime(hrs) Mach.Cost MAHE01: Maheu, Andrew 22/07/2008 Run 0.89 \$14.38 0.89 35.52 1.000 Run 0.24 \$3.88 0.24 9.58 22/07/2008 MAHE01: Maheu, Andrew 1.000 Run 23/07/2008 MAHE01: Maheu, Andrew 1.000 0.25 \$4.04 0.25 9.98 23/07/2008 MAHE01: Maheu, Andrew Run 1.000 0.19 \$3.07 0.19 7.58 Subtotal: 4 CTD: 0 1.57 \$88.03 8.0 HAND FINISHING1 Internal Operation **EMPLOYEE** TYPE MTime(hrs) Mach.Cost DATE Qty Time(hrs) COST Run 0.31 \$5.01 0.61 23.96 22/07/2008 MAHE01: Maheu, Andrew 1.000 Run 0.22 \$3.56 0.44 17.28 23/07/2008 MAHE01: Maheu, Andrew 1.000 2 CTD: 0 0.53 \$49.81 Subtotal: 10.0 SPRAY PAINTING Internal Operation 14:27 ## E DATE **EMPLOYEE TYPE** Qty Time(hrs) COST MTime(hrs) Mach.Cost 23/07/2008 MURD02: Murdoch, Matthew Run 0.000 0.68 \$10.99 1.35 53.02 1.000 0.30 1.21 47.51 23/07/2008 Run \$4.85 MURD02: Murdoch, Matthew Subtotal: 1 CTD: 0 0.98 \$116.37 12.0 D3595063530-RUBBER CUSHION INVENTORY ITEM DATE TYPE COST **EMPLOYEE** Qty 31/07/2008 FAUT01: Fauteux, Melanie D3595063530 \$2.29 Lot # 38865 Qty. 4 4.000 0 CTD: \$2.29 Subtotal: 13.0 MS2192028-Clamp(per MIL-DTL-8783C) INVENTORY ITEM COST DATE **EMPLOYEE** TYPE Qty FAUT01: Fauteux, Melanie MS2192028 \$61.00 Lot # 107502 Qtv. 4 31/07/2008 4.000 QTD: 0 CTD: 4 \$61.00 Subtotal:

Tuesday, 10/03/2009 10:14:47 AM

Melanie Fauteux User:

## JOB HISTORY: DETAIL

Job Number : 40784 Customer : Dart Helicopters Services **DWG Name** : AFT X-TUBE EXT HEIGHT GEAR **Estimate Number** : 10421 Purchase Order # **Part Number** : D205596103 : 19/08/2008 12:34:02 **DWG Number** : D205-596-103 Rev. ; B **Complete Date DUEDATE** ORDERED **DELIVERED** 15/08/2008 2.0 D6008180-Crosstube Extrusion **INVENTORY ITEM EMPLOYEE** DATE **TYPE** COST Qty D6008180 \$846.07 19/08/2008 FAUT01: Fauteux, Melanie 1.000 Lot # 40271 Qty. \$846.07 Subtotal: OTD: 0 CTD: 1 3.0 **BENDING CROSS** Internal Operation DATE **EMPLOYEE** COST MTime(hrs) Mach.Cost **TYPE** Qty Time(hrs) Run 1.54 \$24.89 1.54 61.48 06/08/2008 MAHE01: Maheu, Andrew 1.000 06/08/2008 Run 1.56 \$29.62 1.56 73.16 PAQU03: Paquette, Dan 1.000 0 Subtotal: 2 CTD: 3.10 \$189.15 **CROSSTUBES** Internal Operation 6.0 **EMPLOYEE** DATE **TYPE** Qty Time(hrs) COST MTime(hrs) Mach.Cost \$3.80 0.41 06/08/2008 PAQU03: Paquette, Dan Run 0.20 19.24 1.000 MAHE01: Maheu, Andrew Run 1.68 \$27.15 1.68 67.06 11/08/2008 1.000 Subtotal: 2 CTD: 0 1.88 \$117.25 **HAND FINISHING1** Internal Operation **EMPLOYEE** DATE COST MTime(hrs) Mach.Cost **TYPE** Qtv Time(hrs) Run 0.37 \$7.03 11/08/2008 RAIN01: Rainey, Jamie 1.000 0.75 34.60 11/08/2008 MAHE01: Maheu, Andrew Run 1.000 0.84 \$13.57 1.68 65.97 Subtotal: QTD: 2 CTD: 0 1.21 \$121.17 **SPRAY PAINTING** 10.0 Internal Operation DATE **EMPLOYEE TYPE** Time(hrs) COST MTime(hrs) Mach.Cost Qty 14/08/2008 TITL01: Titley, lan Run 1.000 0.95 \$15.35 3.80 149.23 Subtotal: QTD: 1 CTD: 0 0.95 \$164.58 D3595063530-RUBBER CUSHION 12.0 **INVENTORY ITEM** DATE **EMPLOYEE TYPE** COST Qty D3595063530 Lot # 39255 Qty. 4 9/08/2008 FAUT01: Fauteux, Melanie 4.000 \$2.11 Subtotal: 0 CTD: \$2.11 MS2192028-Clamp(per MIL-DTL-8783C) **INVENTORY ITEM** DATE **EMPLOYEE TYPE** COST Qty 9/08/2008 MS2192028 Lot # 108720 Qty. 4 FAUT01: Fauteux, Melanie 4.000 \$61.00 Subtotal: 0 CTD: 4 \$61.00 **INVENTORY ITEM** D29401-Support 14.0 DATE **EMPLOYEE** TYPE Qty COST D29401 \$598.27 Lot # 39685 Qty. 2 FAUT01: Fauteux, Melanie 2.000 19/08/2008 0 CTD: 2 \$598.27 Subtotal:

Date: Tuesday, 10/03/2009 10:14:47 AM

User: Melanie Fauteux

Total:

# JOB HISTORY: DETAIL

**Job Number** : 40784 Customer : Dart Helicopters Services **Estimate Number** : 10421 **DWG Name** : AFT X-TUBE EXT HEIGHT GEAR Purchase Order # **Part Number** :D205596103 : 19/08/2008 12:34:02 **DWG Number** : D205-596-103 ; B Rev. **Complete Date** 15.0 **CROSSTUBES** Internal Operation DATE **EMPLOYEE** TYPE Qty Time(hrs) COST MTime(hrs) Mach.Cost 18/08/2008 MURD02: Murdoch, Matthew Run 0.000 1.88 \$30.38 1.88 75.04 19/08/2008 MURD02: Murdoch, Matthew Run 0.000 0.33 \$5.33 0.33 13.17 Subtotal: QTD: 0 CTD: 0 2.21 \$123.92 TIME COST Machine Time: 13.63 \$558.95

9.35

INVENTORY ITEM:

Sub-contract (external Op.):

SUB-COMPONENT (SUB-JOB):

Labor:

\$157.12

\$1507.45

\$0.00

\$0.00

Date: Tuesday, 10/03/2009 10:15:08 AM

User: Melanie Fauteux

### JOB HISTORY : DETAIL

Job Number : 42878 Customer : Dart Helicopters Services **Estimate Number DWG Name** :212 X-TUBE ,LOW STANDARD AFT : 13019 Purchase Order # : D212664207 Part Number **DWG Number** : 08/12/2008 3:59:30 : D212-664-247 REV A **Complete Date** Rev. · A **INVENTORY ITEM** 15.0 CR321246-Cherry Rivet DATE **EMPLOYEE TYPE** COST Qty CR321246 Lot # 104093 Qty. 44 08/12/2008 FAUT01: Fauteux, Melanie \$17.60 44.000 0 CTD: \$17.60 Subtotal: 16.0 SPRAY PAINTING Internal Operation a see al DATE **EMPLOYEE TYPE** Time(hrs) COST MTime(hrs) Mach.Cost Qty 24/11/2008 MURD02: Murdoch, Matthew Run 0.010 0.39 \$6.30 1.56 61.26 Subtotal: 0 CTD: 0 0.39 \$67.56 18.0 D29401-Support INVENTORY ITEM DATE **EMPLOYEE TYPE** Qty COST 08/12/2008 FAUT01: Fauteux, Melanie D29401 Lot # 40753 Qty. 2 2.000 \$536.72 Subtotal: 0 CTD: 2 \$536.72 19.0 D3595063530-RUBBER CUSHION INVENTORY ITEM DATE **EMPLOYEE** COST **TYPE** Qty 08/12/2008 D3595063530 FAUT01: Fauteux, Melanie Lot # 39255 Qty. 4 4.000 \$2.11 Subtotal: 0 CTD: \$2.11 20.0 MS2192028-Clamp(per MIL-DTL-8783C) INVENTORY ITEM DATE **EMPLOYEE TYPE** Qtv COST 08/12/2008 FAUT01: Fauteux, Melanie MS2192028 4.000 \$61.00 Lot # 109182 Qtv. 4 0 CTD: 4 Subtotal: \$61.00 21.0 CROSSTUBES Internal Operation **EMPLOYEE** DATE **TYPE** Time(hrs) COST MTime(hrs) Mach.Cost Qty 04/12/2008 MURD02: Murdoch, Matthew Run 2.18 \$35.23 2.18 87.02 1.000 05/12/2008 MURD02: Murdoch, Matthew Run 0.000 0.59 \$9.53 0.59 23.54 Subtotal: 1 CTD: 0 2.77 \$155.32 23.0 AN640A-Bolt **INVENTORY ITEM** DATE **EMPLOYEE TYPE** COST Qty 08/12/2008 SAUV02: Sauve, Amy AN640A Lot # 108940 Qtv. 4 4.000 \$11.93 Subtotal: 0 CTD: 4 \$11.93 24.0 AN641A-Bolt **INVENTORY ITEM** DATE *EMPLOYEE* TYPE COST Qty 08/12/2008 Lot # 107013 Qty. 2 SAUV02: Sauve, Amy AN641A \$4.86 2.000 Subtotal: 0 CTD: 2 \$4.86 MS21042L6-Nut **INVENTORY ITEM** 25.0 **EMPLOYEE** DATE **TYPE** Qty COST SAUV02: Sauve, Amy MS21042L6 Lot # 108183 Qtv. 6 08/12/2008 6.000 \$4.71 6 Subtotal: 0 CTD: \$4.71

Date: Tuesday, 10/03/2009 10:15:08 AM

User: • Melanie Fauteux

# JOB HISTORY: DETAIL

Job Number : 42878 Customer : Dart Helicopters Services **Estimate Number** : 13019 **DWG Name** :212 X-TUBE ,LOW STANDARD AFT Purchase Order # **Part Number** :D212664207 **Complete Date** : 08/12/2008 3:59:30 **DWG Number** :D212-664-247 REV A Rev. ; A 26.0 AN960JD616-Washer **INVENTORY ITEM** *EMPLOYEE* DATE TYPE Qty COST 08/12/2008 SAUV02: Sauve, Amy AN960JD616 Lot # 109371 Qty. 18 18.000 \$1.44 Subtotal: 0 CTD: 18 \$1.44 27.0 D34281-Placard **INVENTORY ITEM EMPLOYEE** DATE TYPE COST Qty 08/12/2008 SAUV02: Sauve, Amy D34281 1.000 \$5.25 Lot # 42448 Qty. 1 Subtotal: QTD: 0 CTD: \$5.25 TIME COST Machine Time: 22.44 \$928.41 21.27 \$370.80 Sub-contract (external Op.): \$145.00 INVENTORY ITEM: \$1705.27 SUB-COMPONENT (SUB-JOB): \$0.00 \$3149.48 Total: COST PER UNIT: \$3149.48

Date: 10/03/2009 10:15:26 AM

Melanie Fauteux

User:

## JOB HISTORY: DETAIL

**Job Number** : 40508 Customer : Dart Helicopters Services : 212/205 HIGH AFT X-TUBE ASSEMBLY **Estimate Number DWG Name** : 10257 Purchase Order # Part Number : D212664201 **DWG Number** : D212-664-241 REV C : 08/08/2008 10:02:30 Rev. : C **Complete Date DUEDATE DELIVERED ORDERED** 05/08/2008 1 1 INVENTORY IT D212664201TRN-Crosstube Turning Detail DATE **EMPLOYEE** TYPE COST Qtv 08/08/2008 FAUT01: Fauteux, Melanie D212664201TRN \$918.54 Lot # 40340 Qty. 1.000 Subtotal: QTD: 0 CTD: 1 \$918.54 BENDING 4.0 Internal Operation DATE **EMPLOYEE** TYPE Qty Time(hrs) COST MTime(hrs) Mach.Cost 29/07/2008 MAHE01: Maheu, Andrew Run 2.72 \$43.96 2.72 98.47 1.000 30/07/2008 Run 1.32 \$24.18 1.32 54.16 LARO01: Larocque, Eric 1.000 30/07/2008 MAHE01: Maheu, Andrew Run 1.000 1.32 \$21.33 1.32 47.78 QTD: 3 CTD: 0 \$289.88 Subtotal: 5.36 **CROSSTUBES** 6.0 Internal Operation DATE **EMPLOYEE TYPE** Time(hrs) COST MTime(hrs) Mach. Cost Qty 30/07/2008 LEVI01: Levis, Sylvain Run 1.000 1.93 \$36.65 1.93 90.53 Run 70.25 30/07/2008 MAHE01: Maheu, Andrew 1.000 1.76 \$28.44 1.76 31/07/2008 MAHE01: Maheu, Andrew Run 0.87 0.87 34.73 1.000 \$14.06 QTD: 3 CTD: 0 4.56 \$274.66 Subtotal: 10.0 **OUTSIDE SERV.11** Sub-contr./External OP. EMPLOYEE DATE **TYPE** Qtv COST 06/08/2008 \$127.60 VC-ACU P.O.: PO00006864 1.000 QTD: 0 CTD: 1 \$127.60 Subtotal: 13.0 **SPRAY PAINTING** Internal Operation **EMPLOYEE** MTime(hrs) Mach.Cost DATE **TYPE** Qty Time(hrs) COST Run 0.55 21.60 05/08/2008 MURD02: Murdoch, Matthew 0.000 \$8.89 0.55 05/08/2008 MURD02: Murdoch, Matthew Run 0.55 \$8.89 0.55 21.60 0.000 Subtotal: 0 CTD: 0 1.10 \$60.98 15.0 D29401-Support **INVENTORY ITEM** DATE **EMPLOYEE** TYPE Qty COST 08/08/2008 FAUT01: Fauteux, Melanie D29401 \$489.10 Lot # 39685 Qty. 2 2.000 0 CTD: \$489.10 Subtotal: D3595063530-RUBBER CUSHION 16.0 **INVENTORY ITEM** DATE **EMPLOYEE** TYPE Qty COST D3595063530 Lot # 39255 Qty. 2 08/08/2008 FAUT01: Fauteux, Melanie \$1.05 2.000 Subtotal: 0 CTD: \$1.05 INVENTORY ITEM 17.0 MS2192028-Clamp(per MIL-DTL-8783C) DATE **EMPLOYEE** TYPE COST Qty 08/08/2008 FAUT01: Fauteux, Melanie MS2192028 \$60.99 Lot # 108466 Qty. 4 4.000 Subtotal: 0 CTD: 4 \$60.99

. ,∓desday, 10/03/2009 10:15:26 AM Date: User:

Melanie Fauteux

JOB HISTORY : DETAIL

Job Number : 40508 Customer : Dart Helicopters Services **DWG Name Estimate Number** : 10257 : 212/205 HIGH AFT X-TUBE ASSEMBLY Purchase Order # Part Number : D212664201 : 08/08/2008 10:02:30 **DWG Number** : D212-664-241 REV C Rev. **Complete Date** ; C **CROSSTUBES** 18.0 Internal Operation DATE **EMPLOYEE** TYPE Qty Time(hrs) COST MTime(hrs) | Mach.Cost Run 06/08/2008 MURD02: Murdoch, Matthew 0.000 1.50 \$24.24 1.50 59.87 07/08/2008 MURD02: Murdoch, Matthew Run 0.000 0.17 \$2.75 0.17 6.79 Subtotal: QTD: 0 CTD: 0 1.67 \$93.65 21.0 D34281-Placard **INVENTORY ITEM** DATE **EMPLOYEE** TYPE Qty COST 07/08/2008 D34281 SAUV02: Sauve, Amy 1.000 \$4.78 Lot # 39322 Qty. 1 Subtotal: QTD: 0 CTD: 1 \$4.78 22.0 AN640A-Bolt INVENTORY ITEM DATE **EMPLOYEE** TYPE COST Qty SAUV02: Sauve, Amy 07/08/2008 AN640A 4.000 \$7.21 Lot # 107971 Qty. 4 Subtotal: QTD: 0 CTD: 4 \$7.21 23.0 AN641A-Bolt INVENTORY ITEM DATE **EMPLOYEE** TYPE Qty COST AN641A 07/08/2008 SAUV02: Sauve, Amy \$4.18 Lot # 107013 Qty. 2 2.000 Subtotal: QTD: 2 0 CTD: \$4.18 24.0 AN960JD616-Washer INVENTORY ITEM DATE **EMPLOYEE** TYPE COST Qty 07/08/2008 SAUV02: Sauve, Amy AN960JD616 18.000 \$1.28 Lot # 107959 Qty. 18 Subtotal: QTD: 0 CTD: 18 \$1.28 INVENTORY ITEM 25.0 MS21042L6-Nut 38, · DATE **EMPLOYEE** TYPE Qty COST 07/08/2008 MS21042L6 SAUV02: Sauve, Amy 6.000 \$3.72 Lot # 105077 Qty. 6 Subtotal: QTD: 0 CTD: 6 \$3.72 TIME COST Machine Time: 12.69 \$505.78 12.69 Labor: \$213.39 Sub-contract (external Op.): \$127.60 INVENTORY ITEM: \$1490.85 SUB-COMPONENT (SUB-JOB): \$0.00 \$2337.62 Total: COST PER UNIT: \$2337.62

Date:<sup>⊾</sup>

Toesday, 10/03/2009 10:15:53 AM

User:

Melanie Fauteux

JOB HISTORY: DETAIL

Job Number : 42525 Customer : Dart Helicopters Services : EC 135 SKIDTUBE ASSEMBLY **Estimate Number** : 12472 DWG Name Purchase Order # Part Number :D135751011 **DWG Number** : D3507 UNDER REVIEW : 13/11/2008 12:50:43 ; C Rev. **Complete Date** 24.0 ALS41032225-Insert **INVENTORY ITEM** DATE **EMPLOYEE** TYPE Qty COST 06/11/2008 | LAUG01: Laughren, Gary ALS41032225 1.000 \$0.09 Lot # 100621 Qty. 1 Subtotal: 0 CTD: 1 \$0.09 27.0 AN526C1032R10-Screw **INVENTORY ITEM** *EMPLOYEE* DATE **TYPE** Qty COST 06/11/2008 | LAUG01: Laughren, Gary AN526C1032R10 2.000 \$0.26 Lot # 108062 Qty. 2 2 Subtotal: 0 CTD: \$0.26 28.0 D29653-Cap **INVENTORY ITEM** DATE **EMPLOYEE** TYPE COST Qty 06/11/2008 LAUG01: Laughren, Gary D29653 1.000 \$67.83 Lot # 29993 Qty. 1 Subtotal: 0 CTD: \$67.83 29.0 D2965-Cap, 105 Skidtube **INVENTORY ITEM** DATE **EMPLOYEE** Qty TYPE COST 06/11/2008 LAUG01: Laughren, Gary D2965 1.000 \$33.95 Lot # 41523 Qty. 1 Subtotal: 0 CTD: 1 \$33.95 **INVENTORY ITEM** 30.0 D35081-Wearplate DATE **EMPLOYEE TYPE** COST Qty LAUG01: Laughren, Gary D35081 06/11/2008 1.000 \$43.22 Lot # 31195 Qty. 1 1 Subtotal: 0 CTD: \$43.22 **INVENTORY ITEM** 31.0 D35083-Wearplate DATE EMPLOYEE **TYPE** Qty COST Lot # 38527 Qty. 1 06/11/2008 D35083 LAUG01: Laughren, Gary 1.000 \$22.13 Subtotal: 0 CTD: \$22.13 **INVENTORY ITEM** 32.0 D35085-Wearplate DATE *EMPLOYEE* TYPE Qty COST Lot # 31197 Qty. 1 LAUG01: Laughren, Gary D35085 06/11/2008 1.000 \$47.64 0 CTD: \$47.64 Subtotal: **INVENTORY ITEM** 33.0 D35087-Wearplate EMPLOYEE DATE TYPE Qty COST LAUG01: Laughren, Gary D35087 Lot # 36179 Qty. 1 06/11/2008 1.000 \$14.69 0 CTD: \$14.69 Subtotal: **INVENTORY ITEM** 34.0 D35581-Gasket DATE **EMPLOYEE TYPE** COST Qty 06/11/2008 D35581 1.000 \$2.81 Lot # 42533 Qty. 1 LAUG01: Laughren, Gary 1 Subtotal: 0 CTD: \$2.81

User: "Melanie Fauteux

JOB HISTORY: DETAIL

Job Number : 42525 Customer : Dart Helicopters Services **Estimate Number** : 12472 DWG Name : EC 135 SKIDTUBE ASSEMBLY Purchase Order # Part Number : D135751011 **DWG Number** : D3507 UNDER REVIEW : C : 13/11/2008 12:50:43 Rev. **Complete Date** 35.0 D35583-Gasket **INVENTORY ITEM** DATE **EMPLOYEE** TYPE Qty COST Lot # 42253 Qty. 1 D35583 \$4.36 06/11/2008 LAUG01: Laughren, Gary 1.000 0 CTD: \$4.36 Subtotal: **INVENTORY ITEM** 36.0 D35585-Gasket **EMPLOYEE** DATE TYPE Qty COST D35585 \$6.97 Lot # 43244 Qty. 1 13/11/2008 FAUT01: Fauteux, Melanie 1.000 0 CTD: \$6.97 Subtotal: 1 37.0 D35587-Gasket **INVENTORY ITEM EMPLOYEE** DATE TYPE COST Qty 06/11/2008 LAUG01: Laughren, Gary D35587 1.000 \$6.94 Lot # 36388 Qty. 1 Subtotal: 0 CTD: \$6.94 **INVENTORY ITEM** 38.0 D3492041-Plug Assembly DATE **EMPLOYEE TYPE** Qty COST 06/11/2008 LAUG01: Laughren, Gary D3492041 4.000 \$15.43 Lot # 42637 Qty. 4 0 CTD: 4 \$15.43 Subtotal: **INVENTORY ITEM** 39.0 D3492043-Plug Assembly DATE **EMPLOYEE** TYPE COST Qty D3492043 Lot # 42183 Qtv. 4 06/11/2008 LAUG01: Laughren, Gary 4.000 \$17.76 Subtotal: 0 CTD: 4 \$17.76 40.0 D3492047-Plug Assembly **INVENTORY ITEM** DATE **EMPLOYEE** TYPE COST Qty D3492047 Lot # 28961 Qty. 2 06/11/2008 LAUG01: Laughren, Gary 2.000 \$15.13 0 CTD: 2 \$15.13 Subtotal: **INVENTORY ITEM** 41.0 AN960C10L-washer DATE **EMPLOYEE TYPE** Qty COST Lot # 109545 Qty. 12 AN960C10L \$0.51 06/11/2008 LAUG01: Laughren, Gary 12.000 AN960C10L 21.000 \$0.89 Lot # 109752 Qty. 21 06/11/2008 LAUG01: Laughren, Gary Subtotal: OTD: 0 CTD: 33 \$1.40 42.0 AN3C4A-BOLT **INVENTORY ITEM** COST DATE EMPLOYEE **TYPE** Qty Lot # 109431 Qtv. 31 \$10.38 06/11/2008 LAUG01: Laughren, Gary AN3C4A 31.000 \$10.38 QTD: 0 CTD: 31 Subtotal: 43.0 AN3C5A-Bolt INVENTORY ITEM TYPE COST DATE *EMPLOYEE* Qtv Lot # 109752 Qtv. 2 06/11/2008 LAUG01: Laughren, Gary AN3C5A 2.000 \$0.78 QTD: 0 CTD: 2 \$0.78 Subtotal:

Date: ~Tuesday, 10/03/2009 10:15:54 AM

User: Melanie Fauteux

JOB HISTORY : DETAIL

**Job Number** : 42525 Customer : Dart Helicopters Services **DWG Name** : EC 135 SKIDTUBE ASSEMBLY **Estimate Number** : 12472 Purchase Order # **Part Number** :D135751011 **DWG Number** : D3507 UNDER REVIEW Rev. ; C : 13/11/2008 12:50:43 **Complete Date** 44.0 **HAND FINISHING1** Internal Operation DATE **EMPLOYEE** TYPE Qty Time(hrs) COST MTime(hrs) Mach.Cost 3.80 \$59.09 3.80 143.59 Run 0.000 06/11/2008 LAUG01: Laughren, Gary 1.000 0.24 \$3.73 0.48 18.13 06/11/2008 LACR01: Lacroix, Francis Run Subtotal: QTD: 1 CTD: 0 4.04 \$224.54 47.0 D35121-Wearplate **INVENTORY ITEM** DATE **EMPLOYEE TYPE** COST Qty 13/11/2008 D35121 \$74.34 Lot # 40360 Qty. 2 SAUV02: Sauve, Amy 2.000 2 \$74.34 QTD: 0 CTD: Subtotal: 48.0 AN960JD10L-Washer **INVENTORY ITEM** DATE **EMPLOYEE TYPE** Qty COST Lot # 105793 Qtv. 8 AN960JD10L 8.000 \$0.24 13/11/2008 SAUV02: Sauve, Amy QTD: 0 CTD: 8 \$0.24 Subtotal: TIME COST \$526.29 Machine Time: 13.69 12.65 \$210.80 Labor: Sub-contract (external Op.): \$0.00 \$688.90 INVENTORY ITEM: \$0.00 SUB-COMPONENT (SUB-JOB): \$1425.99 Total: COST PER UNIT: \$1425.99